

CITY OF LOWELL

PETITION

CITY COUNCIL
Conduit Location

National Blvd

National Blvd to install new switchgear and transformer to be placed at 175 Jackson St install new primary conduit from 47N184 to new In City Council etc

June 29, 2021

Read and hearing ordered for 7PM on

July 13, 2021

Read, Hearing Held,
Referred to Wire In-
spector, Development
Services

City Clerk



Review of Utility Company Request for New Conduit/Pole Location

Applicant Information

Project Address

Utility
(Select one) Electric

171 Jackson St to 330 Jackson St

Reason Install new switchgear and conduit to supply power to a new parking garage at 330 Jackson St

Date Submitted 4/21/2021

Review done by Joseph Cady

Sidewalk Material Asphalt

Note: Sidewalk material to be replaced in kind (Concrete in full panels only)

Are Sidewalk Vaults present? YES ☐ NO ☒

Is Work on Street under a Paving Moratorium? YES ☐ NO ☒

Is this location within the Flood Plain? YES ☐ NO ☒

Are ADA requirements being met? YES ☒ NO ☐

Comments

Applicant will need to obtain separate agreements and approvals to place switch gear and transformer on the City owned parcel at 171 Jackson St.

Outcome of Review

Approved

☐

Approved With
Comments

☒

Denied

☐

Ting Chang, P.E.
City Engineer

national**grid**

APR 12 '21 PM 1:55
ENGINEERS

April 12, 2021

The City Council of Lowell, Massachusetts

To Whom It May Concern:

Enclosed please find a petition of NATIONAL GRID covering the installation of underground facilities.

If you have any questions regarding this permit, please contact:

Michael Meneades 978-725-1033

If this petition meets with your approval, please return an executed copy to:

National Grid: Lisa Ayres; 1101 Turnpike Street; North Andover, MA 01845; # 978-725-1418

Very truly yours,

Dave Johnson/lla

Dave Johnson
Supervisor, Distribution Design

Enclosures

Call 5/24 left message
spoke w/him about existing conditions +
whether service can be moved

6/7 Received new sketch from Charles

Questions contact – Michael Meneades 978-725-1033

Petition of the Massachusetts Electric Company d/b/a NATIONAL GRID
OF NORTH ANDOVER, MASSACHUSETTS
For Electric Conduit Location:

To the City Council of Lowell

Respectfully represents the Massachusetts Electric Company d/b/a NATIONAL GRID of North Andover, Massachusetts, that it desires to construct a line of underground electric conduits, including the necessary sustaining and protecting fixtures, under and across the public way or ways hereinafter named.

Wherefore it prays that after due notice and hearing as provided by law, it be granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as it may find necessary for the transmission of electricity, said underground conduits to be located substantially in accordance with the plan filed herewith marked – Jackson St. - Lowell, Massachusetts.

The following are the streets and highways referred to:

30350048 Jackson St. - Beginning at a point approximately 25 feet east of the centerline of the intersection of Canal St. and Jackson St. and continuing approximately 30 feet in a easterly direction; National Grid to install new switchgear and transformer to be placed at 171 Jackson St., install new primary conduit from MH184 to new switchgear and pad mounted transformer, and install secondary conduit from pad mounted transformer to feed new parking garage at 330 Jackson St.

Location approximately as shown on plan attached.

Massachusetts Electric Company d/b/a
NATIONAL GRID *Dave Johnson/lla*
BY _____
Engineering Department

Dated: April 12, 2021

ORDERED:

Notice having been given and public hearing held, as provided by law, that the Massachusetts Electric Company d/b/a NATIONAL GRID be and it is hereby granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as said company may deem necessary, in the public way or ways hereinafter referred to, and to make the necessary house connections along said extensions, as requested in petition with said company dated the 12th day of April 2021.

Said underground electric conduits shall be located substantially in accordance with the plan filed herewith marked – Jackson St. - Lowell, Massachusetts.

The following are the public ways or part of ways along which the underground electric conduits above referred to may be laid:

30350048 Jackson St. - Beginning at a point approximately 25 feet east of the centerline of the intersection of Canal St. and Jackson St. and continuing approximately 30 feet in a easterly direction; National Grid to install new switchgear and transformer to be placed at 171 Jackson St., install new primary conduit from MH184 to new switchgear and pad mounted transformer, and install secondary conduit from pad mounted transformer to feed new parking garage at 330 Jackson St.

I hereby certify that the foregoing order was adopted at a meeting of the
.....
....., held on the day of, 20
....., 20

Received and entered in the records of location orders of the City/Town of
Book Page

Attest:
.....

..... hereby certify that on20....., at o'clock,M
at, a public hearing was held on the petition of
Massachusetts Electric Company d/b/a NATIONAL GRID for permission to construct the
underground electric conduits described in the order herewith recorded, and that I mailed at least
seven days before said hearing a written notice of the time and place of said hearing to each of the
owners of real estate (as determined by the last preceding assessment for taxation) along the ways
or parts of ways upon which the Company is permitted to construct the underground electric
conduits under said order. And that thereupon said order was duly adopted.

.....
.....
.....

ORDERED:

Notice having been given and public hearing held, as provided by law, that the Massachusetts Electric Company d/b/a NATIONAL GRID be and it is hereby granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as said company may deem necessary, in the public way or ways hereinafter referred to, and to make the necessary house connections along said extensions, as requested in petition with said company dated the 12th day of April 2021.

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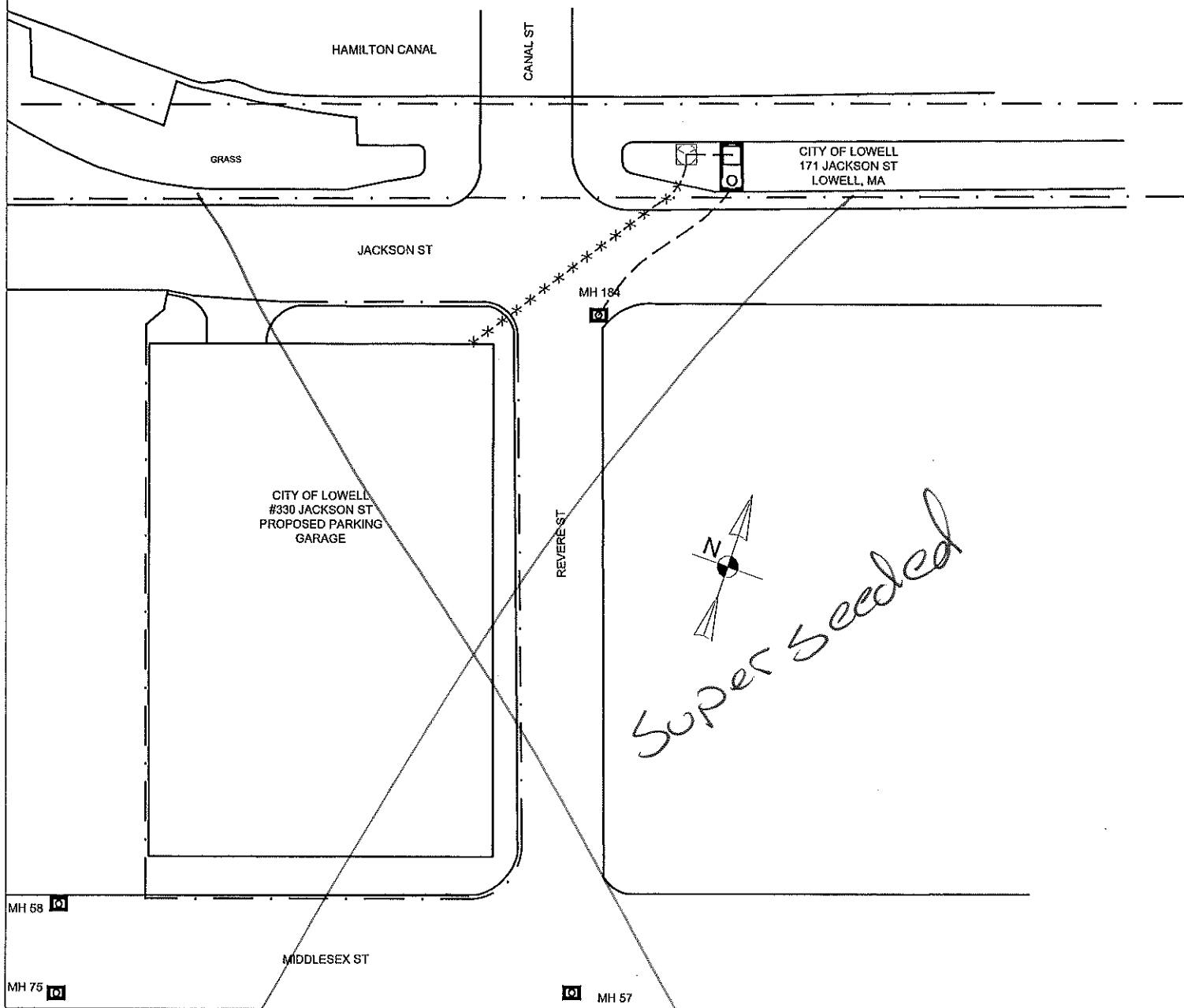
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.....
.....
.....



UNDERGROUND PETITION



PROPOSED TRANSFORMER



PROPOSED SWITCHGEAR



EXISTING MANHOLE



PROPOSED SECONDARY CONDUIT

— — PROPOSED PRIMARY CONDUIT

New switchgear and transformer to be placed at 171 Jackson St, Lowell. Install new primary conduit from MH184 to new switchgear and pad mounted transformer. Install secondary conduit from pad mounted transformer to feed new parking garage at 330 Jackson St, Lowell.

DISTANCES ARE APPROXIMATE

nationalgrid

Date: 4-6-2021

WORK REQUEST: 30350048

To The: City Of Lowell

For Proposed: Conduit Location: Jackson St

Drawn By: M.Meneades

Gitschier, Angela

*Mig sent to Eng
4-12-21*

From: Ayres, Lisa <Lisa.Ayres@nationalgrid.com>
Sent: Tuesday, June 1, 2021 2:29 PM
To: Gitschier, Angela; Geary, Michael
Subject: FW: WR# 30350048 - Petition Update
Attachments: Petition Sketch.pdf

JUN 7 '21 AM 10:18
ENGINEERS

Hello,

Please find the updated sketch requested by the City Engineer for Jackson St. #30350048.

Please let me know if you have any questions.

Thank you.

Lisa Ayres

Nationalgrid
Work Support – NE North
1101 Turnpike St.
North Andover, MA 01845
978-725-1418

lisa.ayres@nationalgrid.com

From: Meneades, Michael C. <Michael.Meneades@nationalgrid.com>
Sent: Tuesday, June 1, 2021 1:58 PM
To: Ayres, Lisa <Lisa.Ayres@nationalgrid.com>
Subject: WR# 30350048 - Petition Update

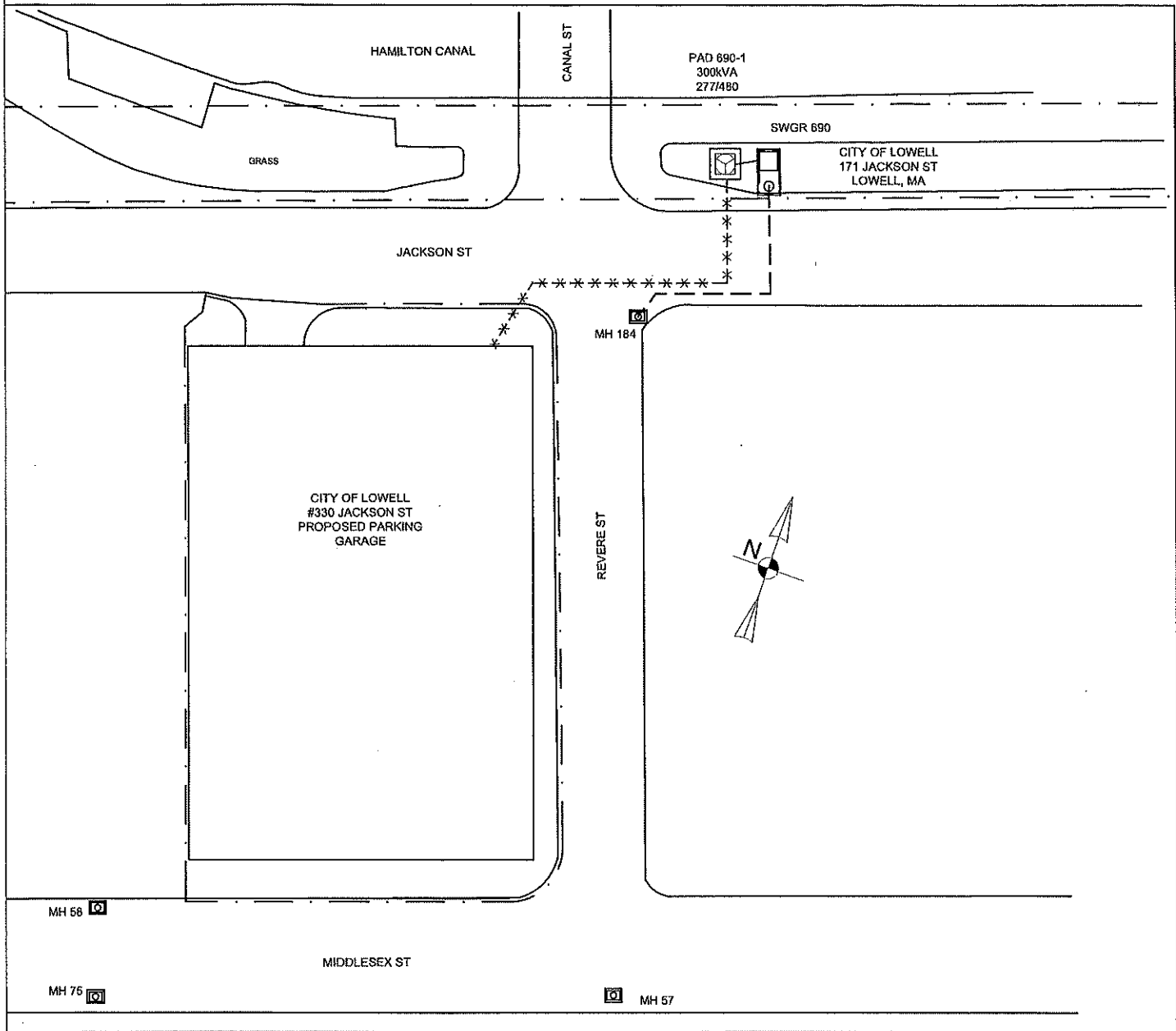
Lisa,

I got a call from the Lowell engineer asking me to update a petition sketch I sent to them. Could you please send the updated sketch to the appropriate person for the city council meeting. I already sent the update to the engineer.
Thanks.

Michael Meneades

nationalgrid **1101 Turnpike St**
Senior Designer **North Andover, MA**
T: 978-725-1033
michael.meneades@nationalgrid.com

This e-mail, and any attachments are strictly confidential and intended for the addressee(s) only. The content



UNDERGROUND PETITION



PROPOSED TRANSFORMER



PROPOSED SWITCHGEAR

— — PROPOSED PRIMARY CONDUIT



EXISTING MANHOLE



PROPOSED SECONDARY CONDUIT



TRANSFORMER OIL CONTAINMENT

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DISTANCES ARE APPROXIMATE

nationalgrid

Date: 4-6-2021

WORK REQUEST: 30350048

To The: City Of Lowell

For Proposed: Conduit Location: Jackson St

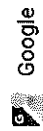
Drawn By: M.Meneades

Google Maps 319 Jackson St



Image capture: Nov 2020 © 2021 Google

Lowell, Massachusetts



Street View

Me

Marker 1 D O I

